

## ATTACHMENT 1

To: Members, Water Use Efficiency Subcommittee  
From: Tom Gohring  
Date: January 8, 2003  
Re: Proposed Approach for Moving Forward with Definition of Appropriate Measurement

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Attached please find a table providing a brief overview of the WUE Element's proposed approach for moving forward with a definition of appropriate measurement.

This task, as has been discussed previously with the Subcommittee, is required by the August 2000 CALFED Record of Decision. Specifically, the ROD says: "CALFED Agencies will work with the California State Legislature to develop legislation for introduction and enactment in the 2003 legislative session requiring the appropriate measurement of all water uses in the State of California."

The WUE Element has already taken a number of steps to move forward with this task. On the agricultural side, the WUE Element has convened an independent review panel to provide guidance to staff on defining appropriate measurement. The panel has met two times and provided extensive advice on the technical information needed to support such a definition. (Summaries of the panel's work to-date can be found on the web -- <http://www.calfed.water.ca.gov> – under the WUE Element.) Based on the panel's recommendations, CALFED staff and consultants have nearly completed an extensive analysis intended to demonstrate current practices and the costs and benefits associated with different measurement intensities.

On the urban side, the WUE Element has carried out two primary tasks to date: (1) interviewing more than two dozen stakeholders to define issues and options associated with urban water use measurement; and, (2) preparing technical documents that detail, among other things, current practices and likely costs and benefits associated with urban water use measurement. Moreover, CALFED staff has called for a proposed Staff Work Group to engage and resolve the issues associated with urban water use measurement. (A document describing this proposed approach, "Appropriate Urban Water Use Measurement – Staff Work Group," was distributed but not discussed at the last Subcommittee meeting. This document can also be found on the web -- <http://www.calfed.water.ca.gov> – under the WUE Element.)

It is crucial that the WUE Element makes significant progress on this task in the next few months. For one thing, CALFED is striving to meet existing ROD commitments. Additionally, progress on this issue is considered necessary to inform future CALFED deliberations related to decisions such as storage and conveyance. Finally, there is strong stakeholder and legislative interest in this topic.

Given the work already completed, CALFED staff believes it is ready to move forward with the final phase of this work. The attached proposed approach lays out staff's strategy and associated timeline for this effort. A few key principles have and will continue to underpin both the agricultural and urban approaches:

- **Objective-driven effort.** A critical underpinning of the Water Use Efficiency (WUE) Program is to link water management practices to objectives. This same approach is being applied to discussions regarding appropriate measurement.
- **Open process with stakeholder involvement.** CALFED's Record of Decision acknowledges the value of and calls for stakeholder involvement. Both the agricultural and urban efforts are structured to embed extensive stakeholder input – both into the technical- and policy-focused discussions.
- **Legitimacy, accountability, neutrality.** To ensure the process is credible and results in advice useful to CALFED and accepted by stakeholders, it is essential that the work be structured in a manner that fosters legitimacy, accountability and neutrality. CALFED is committed to putting forward a process that brings together diverse views and the best available information.

We look forward to discussing this approach on January 17.

**CALFED WATER USE EFFICIENCY PROGRAM**  
**Proposed Approach for Moving Forward with**  
**Definition of Appropriate Measurement**  
*(Draft for discussion at 1/17/03 WUE Subcommittee meeting)*

	AGRICULTURE	URBAN
PAST ACTIONS	<p>WUE Element has taken a number of steps to move forward with this task, including:</p> <ul style="list-style-type: none"> <li>Convened independent review Panel to provide guidance to staff on defining appropriate measurement. The panel has met two times and provided extensive advice on the technical information needed to support such a definition.</li> <li>Conducted extensive technical work defining measurement objectives, current practices, and expected costs and benefits.</li> </ul>	<p>WUE Element has taken a number of steps to move forward with this task, including:</p> <ul style="list-style-type: none"> <li>Defined issues and options associated with urban water use measurement based on interviews with nearly two-dozen stakeholders.</li> <li>Prepared technical documents that detail, among other things, current practices and likely costs and benefits associated with urban water use measurement.</li> </ul>
APPROACH TO COMPLETING TASK	<p>Broad outlines of proposed approach for completing broadly supportable definition of appropriate measurement for agricultural water use is as follows:</p> <ul style="list-style-type: none"> <li>Hold public workshops to seek feedback on and confirm support for technical analysis.</li> <li>Instead of formal 3<sup>rd</sup> session, seek panelists' feedback on tech analysis and any recommendations by e-mail and teleconference; stakeholder-selected Technical Advisors to participate, as well.</li> <li>Convene Ad Hoc Work Group to develop a broadly supportable approach to appropriate measurement, using technical analysis as foundation; staff-driven effort.</li> <li>Vet proposed approach through public workshops.</li> <li>Use CALFED advisory/decision-making bodies – WUE Subcommittee, BD-PAC, Authority – to confirm and/or revise approach.</li> <li>Work with Administration/Legislature to carry forward legislation, as necessary and appropriate.</li> </ul>	<p>Broad outlines of proposed approach for completing a broadly supportable definition of appropriate measurement for urban water use is as follows:</p> <ul style="list-style-type: none"> <li>Convene Ad Hoc Work Group to develop a broadly supportable approach to appropriate measurement, using D. Mitchell-developed background information as foundation.</li> <li>Vet proposed approach through public workshops.</li> <li>Use CALFED advisory/decision-making bodies – WUE Subcommittee, BD-PAC, Authority – to confirm and/or revise approach.</li> <li>Work with Administration/Legislature to carry forward legislation, as necessary and appropriate.</li> </ul>
SCHEDULE	<b>January-February:</b> Prepare draft technical analysis and any associated recommendations; solicit panelist and public feedback through teleconferences and workshops.	<b>January:</b> Finish compiling relevant background information.
	<b>Late February:</b> Revise tech analysis and associated recommendations, based on workshops and panelists comment; seek additional panelist feedback.	<b>February-Early April:</b> Convene Ad Hoc Work Group to craft broadly supportable approach to appropriate measurement.
	<b>March-Early April:</b> Convene ad-hoc work group to craft broadly supportable approach to appropriate measurement; staff-driven effort.	
	<b>Late April:</b> Hold public workshops on proposed approach to appropriate measurement; combine with urban workshops as appropriate.	
	<b>May:</b> Discuss proposed approach with WUE Subcommittee (ag and urban combined).	<b>Late April:</b> Hold public workshops on proposed approach to appropriate measurement; combine with ag workshops as appropriate.
	<b>Post-May:</b> Continued review/discussion with BD-PAC, CALFED Agencies, Authority and appropriate admin/leg reps (ag and urban combined).	